

10/574312

IAP20 REGISTRATION 31 MAR 2006

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**EXPRESS MAIL NO. EV809338512US**

|              |                                     |                  |     |
|--------------|-------------------------------------|------------------|-----|
| Appl No.     | : N/A                               | Confirmation No. | N/A |
| Applicant    | : Toshio Yamawaki                   |                  |     |
| Filed        | : March 31, 2006                    |                  |     |
| Title        | : HARD DISK DRIVE CONTROL APPARATUS |                  |     |
| TC/A.U.      | : N/A                               |                  |     |
| Examiner     | : N/A                               |                  |     |
| Docket No.   | : 57462/A400                        |                  |     |
| Customer No. | : 23363                             |                  |     |

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
March 31, 2006

Commissioner:

Prior to examination, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.